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First Named Inventor Scott A. Leman ET AL.			Application Number	(Unassigned)				
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Examiner Name (Unassigned) Attorney Docket Number of Pages in This Submission ENCLOSURES (check all that apply) Fee Transmittal Form Assignment Papers (for an Application) Fee Attached Drawing(s) Atter Allowance Communication to Group Appeal Communication to Group Appeal Communication to Group Appeal Communication to Group Appeal Communication to Board of Appeals and Interferences Appeal Communication to Group Appeal Communication to Board of Appeals and Interferences Appeal Communication to Group Appeal Communication to Board of Appeals and Interferences Appeals	FORM		First Named Inventor	Scott A. Leman ET AL.				
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Fee Transmittal Form Fee Attached Drawing(s) Amendment / Reply Amendment / Reply After Final After Final After Final Petition Petition to Convert to a Provisional Application Change of Correspondence Address Terminal Disclaimer Express Abandonment Request Express Abandonment Request Cortified Copy of Priority Document(s) Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm or Individual name Signature CERTIFICATE OF MAILING After Allowance Communication to Group (Appeal Communication to Board of Appeals and Interferences Appeal Communication to Group (Appeal Communication to	Total Number of Pages in This Su	bmission	Attorney Docket Number	or 01-649.2				
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Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm or Individual name Signature Date CERTIFICATE OF MAILING I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope address to: 06/08/2004 Typed or printed name Diana L. Merritt	Fee Attached Amendment / Reply After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Request X Information Disclosure Statement Certified Copy of Priority Document(s)	Drawing Licensin Petition Provisio Change Address Termina Reques CD, Nu	Application) g(s) ng-related Papers to Convert to a onal Application of Attorney, Revocation of Correspondence s al Disclaimer of Refund	to Group Appeal Communication to Board of Appeals and Interferences Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Other Enclosure(s) (please				
Firm or Individual name Signature Date June 8, 2004 CERTIFICATE OF MAILING I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope address to: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 on this date: Typed or printed name Diana L. Merritt	Response to Missing Parts							
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Reith P. Roberson, Registration No. 43,885 Signature Date June 8, 2004 CERTIFICATE OF MAILING I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope address to: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 on this date: Typed or printed name Diana L. Merritt	SIGNA	TURE OF APPLI	CANT, ATTORNEY, OR	AGENT				
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PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of 10 135510)	Group Art Unit: (Unassigned)
James R. Weber, ET AL.)	Examiner: (Unassigned)
Application Number: Unassigned)	
Filed: Unassigned)	
Title: AIR AND FUEL SUPPLY SYSTEM FOR COMBUSTION ENGINE)	
Attorney Docket No.: 01-649.2)	

Peoria, Illinois 61629-6490

June 8, 2004

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

The following information and attached material are submitted for the Examiner's consideration relative to one or more of the claims in the above-identified application. A copy of a foreign search report is included to explain the relevance of the non-English citation(s) cited therein. A PTO 1449 (SB08) form and a copy, if required, of each item listed thereon are attached.

The undersigned certifies that each item of information listed on the attached PTO 1449 (SB08) was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing date of this statement.

Respectfully submitted,

Keith P. Roberson

Registration No. 43,885

Caterpillar Inc.

Telephone: ((3/09)) 167/5=1/668

KPR:dlm Enc.

PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known			
Application Number	(Unassigned) /0/33570		
Filing Date	(Herewith)		
First Named Inventor	Scott A. Leman ET AL.		
Art Unit	(Unassigned)		
Examiner Name	(Unassigned)		
Attorney Docket Number	01-649.2		

			U.S. PATE	NT DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ^{2 (if known)}	<u></u>		
		US- 5396874	3-14-1995	Hitoni Mitsuo et al.	
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		FOREIG	N PATENT DOCU	MENTS		
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ^{5(if known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		EP 0560476	9-15-1993	FORD WERKE AG		
		EP 0857866	8-12-1998	MITSUBISHI MOTORS CO		
		EP 1116870	7-18-2001	MAZDA MOTOR		
		EP 1178192A2		TOYOTA MOTOR CO.		

Examiner		Date	
Signature		Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁸Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete application form to the OSFTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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